



PATENT

Docket No.: ZWO2073.07A

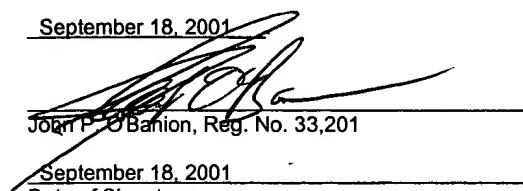
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: NORMAN L. ROGERS; MONTE J. DALRYMPLE
Serial No.: 09/894,909
Filed: JUNE 27, 2001
For: SYSTEM AND METHOD FOR UTILIZING PROGRAMMED MULTI-SPEED OPERATION
WITH A MICROPROCESSOR TO REDUCE POWER CONSUMPTION
Group:
Examiner:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

September 18, 2001


John P. O'Banion, Reg. No. 33,201

September 18, 2001
Date of Signature

BOX MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

**SUBMISSION OF MISSING PARTS OF APPLICATION
UNDER 37 C.F.R. § 1.53**

Dear Sir:

In response to the Notice to File Missing Parts of Application (PTO-1533) mailed August 17, 2001, a copy of which is enclosed, please find the following documents which are incorporated by reference herein:

1. Combined Declaration and Power of Attorney;
2. Power of Attorney by Assignee and Exclusion of Inventor(s) Under 37 C.F.R. 3.71;
3. Assignee Certification Under 37 C.F.R. 3.73(b);
4. Transmittal of Substitute Formal Drawings;
5. Substitute Formal Drawings;

6. Information Disclosure Statement;
7. PTO Form 1449;
8. Copies of Citations Listed on PTO Form 1449;
9. Check in the amount of \$935 (\$870 filing fees and \$65 surcharge for the fees due as a small entity);
10. Assignment Cover Letter;
11. Assignment;
12. Check in the amount of \$40 (assignment recording fee).

The amount due for the filing fees and surcharge has been computed as follows:

| CLAIMS AS FILED | | | | | | | |
|---|--------------|------|--------------|----|------|------------|------------------------|
| | Number filed | | Number Extra | | Rate | | Basic Fee \$ 710.00 |
| Total | | | | | | | |
| Claims 37 CFR 1.16(c) | 55 | - 20 | = | 35 | X | \$18.00 = | 630.00 |
| Independent | | | | | | | |
| Claims (37 CFR 1.16(b)) | 8 | - 3 | = | 5 | X | \$80.00 = | 400.00 |
| Multiple dependent claim(s), if any (37 CFR 1.16(d)) | | | | | + | \$270.00 = | |

| | |
|-------------------------|--------------------|
| Filing Fee Calculation | \$ 1,740.00 |
| Surcharge | \$ 130.00 |
| TOTAL FILING FEE | \$ 1,870.00 |

Small Entity Statement(s)

X Applicant qualifies as a small entity under 37 CFR 1.9 and 1.27.

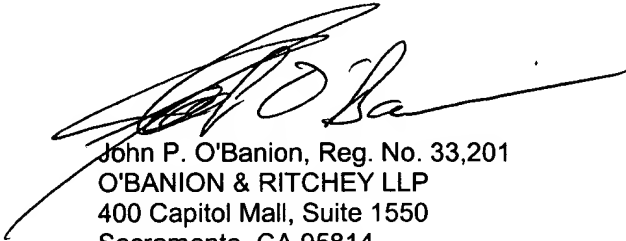
| | |
|---------------------------------------|------------------|
| Filing Fee Calculation (50% of above) | \$ 935.00 |
| Amount already paid | LESS (\$) |
| TOTAL FILING FEES DUE | \$ 935.00 |
| <u>X</u> Assignment recording fee | \$ 40.00 |
| ___ Petition fee | \$ 0 |
| TOTAL FEES DUE | \$ 975.00 |

Please charge any additional fees due to deposit account no. 07-1137.

Having now complied with all of the requirements of 37 C.F.R. 1.53, the Applicants respectfully request that this application be placed upon the files for examination.

Dated: September 18, 2001.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "J. O'Banion", is written over the typed name and address.

John P. O'Banion, Reg. No. 33,201
O'BANION & RITCHEY LLP
400 Capitol Mall, Suite 1550
Sacramento, CA 95814
(916) 498-1010

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)Applicant(s): **NORMAN L. ROGERS; MONTE J. DALRYMPLE**

Docket No.

ZWO2073.07A

Serial No.

09/894,909

Filing Date

JUNE 27, 2001

Examiner

Group Art Unit

Invention: **SYSTEM AND METHOD FOR UTILIZING PROGRAMMED MULTI-SPEED OPERATION
WITH A MICROPROCESSOR TO REDUCE POWER CONSUMPTION**

I hereby certify that this **Notice to file missing parts of nonprovisional application (Page 1)**

(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The

Assistant Commissioner for Patents, Washington, D.C. 20231 on

September 18, 2001

(Date)

JOHN P. O'BANION

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.

BEST AVAILABLE COPY

Sector #4

OIPF
UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 25 2001

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/894,909 | 06/27/2001 | Norman L. Rogers | ZWO2073.07A |

CONFIRMATION NO. 4674

FORMALITIES LETTER



OC00000006442130

John P. O'Banion
O'BANION & RITCHEY LLP
Suite 1550
400 Capitol Mall
Sacramento, CA 95814

Date Mailed: 08/17/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$515.
 - \$315 for 35 total claims over 20.
 - \$200 for 5 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 935.

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/28/2001 AWONDAF1 00000010 09894909
01 FC:201 355.00 OP
02 FC:205 65.00 OP
03 FC:202 200.00 OP
04 FC:203 315.00 OP

#5

| CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8) | | Docket No. | |
|--|-------------------------------------|--------------------|----------------|
| Applicant(s): NORMAN L. ROSSERS; MONTE J. DALRYMPLE | | ZWO2073.07A | |
| Serial No. 09/894,909 | Filing Date JUNE 27, 2001 | Examiner | Group Art Unit |
| Invention: SYSTEM AND METHOD FOR UTILIZING PROGRAMMED MULTI-SPEED OPERATION WITH A MICROPROCESSOR TO REDUCE POWER CONSUMPTION | | | |
| <p>I hereby certify that this <u>Substitute Formal Drawings (Sheet 1 thru 5)</u> (Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on <u>9/8/01</u> (Date)</p> <p>JOHN P. O'BANION (Typed or Printed Name of Person Mailing Correspondence)</p> <p><u>[Signature]</u> (Signature of Person Mailing Correspondence)</p> <p>Note: Each paper must have its own certificate of mailing.</p> | | | |

**TRANSMITTAL OF FORMAL DRAWINGS**Docket No.
ZWO2073.07AIn Re Application Of: **NORMAN L. ROGERS; MONTE J. DALRYMPLE**Serial No.
09/894,909Filing Date
JUNE 27, 2001

Batch No.

Examiner

Art Unit

Invention: **SYSTEM AND METHOD FOR UTILIZING PROGRAMMED MULTI-SPEED OPERATION WITH A MICROPROCESSOR TO REDUCE POWER CONSUMPTION**Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith are:

FIVE (5) sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawing.


Signature**JOHN P. O'BANION, REG. NO. 33,201**
O'BANION & RITCHEY LLP
400 CAPITOL MALL, SUITE 1550
SACRAMENTO, CA 95814
(916) 498-1010Dated: September 18, 2001I certify that this document and attached formal drawings are being deposited on **September 18, 2001** with the U.S. Postal Service as **first class** mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231
Signature of Person Mailing Correspondence**JOHN P. O'BANION**

Typed or Printed Name of Person Mailing Correspondence